



PTO/SB/21 (09-04)

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission		Patent Number	7,136,389
		Issue Date	November 14, 2006
		First Named Inventor	Shahrier et al.
		Application Number	10/078,946
		Filing Date	February 20, 2002
		Attorney Docket Number	I-2-0211.2US

### ENCLOSURES (Check all that apply)

Fee Transmittal Form  
 Fee Attached

Amendment/Reply  
 After Final  
 Affidavits/declaration(s)

Extension of Time Request

Express Abandonment Request

Information Disclosure Statement

Certified Copy of Priority Document(s)

Reply to Missing Parts/  
Incomplete Application  
 Reply to Missing Parts  
under 37 CFR 1.52 or 1.53

Drawing(s)  
 Licensing-related Papers  
 Petition  
 Petition to Convert to a Provisional Application  
 Power of Attorney, Revocation  
 Change of Correspondence Address  
 Terminal Disclaimer  
 Request for Refund  
 CD, Number of CD(s) \_\_\_\_\_  
 Landscape Table on CD

Remarks

 After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below):

**Request for Certificate of Correction and Form PTO/SB/44**

*Certificate  
APR 12 2007  
of Correction*

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	VOLPE AND KOENIG, P.C.
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Signature	<i>Robert Leonard</i>
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Printed name	Robert D. Leonard
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Date	04/06/07	Reg. No.	57,204
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### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>Robert Leonard</i>
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Typed or printed name	Robert D. Leonard
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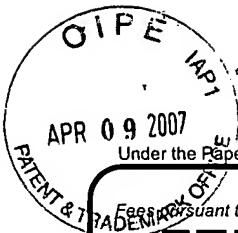
Date	04/06/07
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*Fees Pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).*

# FEE TRANSMITTAL

## For FY 2006

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$)	100.00
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**Complete if Known**

Application Number	10/078,946
Filing Date	February 20, 2002
First Named Inventor	Shahrier et al.
Examiner Name	Man U. Phan
Art Unit	2616
Attorney Docket No.	I-2-0211.2US

**METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_  
 Deposit Account Deposit Account Number: 09-0435 Deposit Account Name: InterDigital Communications Corporation

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments  
 under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION** (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

**2. EXCESS CLAIM FEES**Fee Description

	Small Entity
Each claim over 20 (including Reissues)	50 25
Each independent claim over 3 (including Reissues)	200 100
Multiple dependent claims	360 180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
-	=	x	= 0	-	-	-

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)		
-	=	x	= 0	-	-

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

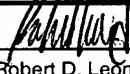
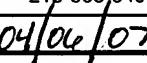
Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Request for Certificate of Corrections

Fees Paid (\$)

100.00

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent) 57,204	Telephone 215-568-6400
Name (Print/Type)	Robert D. Leonard	Date 	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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APR 12 2007



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT** of:

Shahrier et al.

**Patent No.:** 7,136,389

**Issued:** November 14, 2006

**Appln. No.:** 10/078,946

**Filed:** February 20, 2002

For: METHOD AND SYSTEM FOR A LOW-OVERHEAD MOBILITY MANAGEMENT PROTOCOL IN THE INTERNET PROTOCOL LAYER

Our File: I-2-0211.2US

Date: April 6, 2007

**REQUEST FOR CERTIFICATE OF CORRECTION**

Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

A Certificate of Correction under 35 U.S.C. §§ 254, 255 and 37 C.F.R. §§ 1.322, 1.323 is requested for U.S. Patent No. 7,136,389. Correction of the following errors is requested.

**IN THE SPECIFICATION**

At column 2, line 39, after the words "the ARs", delete "communicates" and insert therefor --communicate--.

At column 4, line 18, after the words "to the", delete "MHB" and insert therefor

--MHD--.

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APR 12 2007

APR 12 2007

**Patentee:** Shahrier et al.  
**Patent No.:** 7,136,389

At column 4, line 27, before the words "of the", delete "MHB" and insert therefor

--MHD--.

At column 4, line 30, after the words "to the", delete "MHB" and insert therefor

--MHD--.

At column 4, line 37, after the words "in the", delete "MHB" and insert therefor

--MHD--.

At column 4, line 40, after the words "in its", delete "MHB" and insert therefor

--MHD--.

At column 4, line 41, after the word "preferred", delete "the".

At column 4, line 67, after the word "number", insert --of--.

At column 5, line 25, after the word "invention", delete "and".

At column 5, line 28, after the word "invention", delete "." and insert therefor

--;--.

At column 5, line 34, after the word "binding", delete "." and insert therefor --;--.

At column 5, line 38, after the word "invention", delete "." and insert therefor

--; and--.

At column 6, line 37, after the word "more", delete "AP's" and insert therefor

--APs--.

At column 7, line 15, after the word "Router", delete "AR<sub>1</sub>" and insert therefor

--AR<sub>i</sub>--.

**Patentee:** Shahrier et al.  
**Patent No.:** 7,136,389

At column 7, line 17, after the word "Point", delete "AP<sub>1,0</sub>" and insert therefor  
--AP<sub>i,0</sub>--.

At column 7, line 36, after the word "router", delete "AR<sub>1</sub>" and insert therefor  
--AR<sub>i</sub>--.

At column 8, line 14, after the words "of an", delete "ICPM" and insert therefor  
--ICMP--.

At column 12, line 26, after the words "of the", delete "MHB's" and insert  
therefor --MHD's--.

At column 12, line 64, after the words "to the", delete "MNs" and insert therefor  
--MN's--.

At column 13, line 18, after the word "network", insert --it--.

At column 13, line 24, after the word "which", insert --it--.

At column 14, line 20, after the first use of the words "to a different", delete "to a  
different".

#### **IN THE CLAIMS**

At claim 2, column 15, lines 18-19, after the words "said MNs", delete  
"communication" and insert therefor --communicate--.

At claim 4, column 15, line 30, after the word "Translation", delete "router" and  
insert therefor --routers--.

**Patentee:** Shahrier et al.  
**Patent No.:** 7,136,389

At claim 4, column 15, line 42, after the words "each MN", delete "haying" and insert therefor --having--.

At claim 7, column 16, line 50, after the words "a first", delete "datgaram" and insert therefor --datagram--.

At claim 9, column 18, line 1, after the word "when", delete "a" and insert therefor --an--.

At claim 9, column 18, line 9, after the word "when", delete "a" and insert therefor --an--.

**Patentee:** Shahrier et al.  
**Patent No.:** 7,136,389

### **REMARKS**

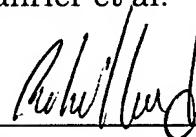
Patentees believe that the above errors are of such a nature as to justify the issuance of a Certificate of Correction. Patentees have enclosed a completed Certificate of Correction Form PTO/SB/44.

Since at least one of the errors was caused by Applicants, please charge the surcharge fee of \$100.00 to the Deposit Account of InterDigital Communications Corporation, Deposit Account No. 09-0435.

Patentees respectfully request that the Certificate of Correction be issued.

Respectfully submitted,

Shahrier et al.

By 

Robert D. Leonard  
Registration No. 57,204  
(215) 568-6400

Volpe and Koenig, P.C.  
United Plaza, Suite 1600  
30 South 17th Street  
Philadelphia, PA 19103

RDL/dcb

APR 12 2007

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

Page 1 of 3

PATENT NO. : 7,136,389

APPLICATION NO.: 10/078,946

ISSUE DATE : November 14, 2006

INVENTOR(S) : Shahrier et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**IN THE SPECIFICATION**

At column 2, line 39, after the words "the ARs", delete "communicates" and insert therefor --communicate--.

At column 4, line 18, after the words "to the", delete "MHB" and insert therefor --MHD--.

At column 4, line 27, before the words "of the", delete "MHB" and insert therefor --MHD--.

At column 4, line 30, after the words "to the", delete "MHB" and insert therefor --MHD--.

At column 4, line 37, after the words "in the", delete "MHB" and insert therefor --MHD--.

At column 4, line 40, after the words "in its", delete "MHB" and insert therefor --MHD--.

At column 4, line 41, after the word "preferred", delete "the".

At column 4, line 67, after the word "number", insert --of--.

At column 5, line 25, after the word "invention", delete "and".

At column 5, line 28, after the word "invention", delete "." and insert therefor --;--.

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Philadelphia, PA 19103

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**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

Page 2 of 3

PATENT NO. : 7,136,389

APPLICATION NO.: 10/078,946

ISSUE DATE : November 14, 2006

INVENTOR(S) : Shahrier et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At column 5, line 34, after the word "binding", delete "." and insert therefor --;--.

At column 5, line 38, after the word "invention", delete "." and insert therefor --; and--.

At column 6, line 37, after the word "more", delete "AP's" and insert therefor --APs--.

At column 7, line 15, after the word "Router", delete "AR<sub>1</sub>" and insert therefor --AR<sub>i</sub>--.

At column 7, line 17, after the word "Point", delete "AP<sub>1,0</sub>" and insert therefor --AP<sub>i,0</sub>--.

At column 7, line 36, after the word "router", delete "AR<sub>1</sub>" and insert therefor --AR<sub>i</sub>--.

At column 8, line 14, after the words "of an", delete "ICPM" and insert therefor --ICMP--.

At column 12, line 26, after the words "of the", delete "MHB's" and insert therefor --MHD's--.

At column 12, line 64, after the words "to the", delete "MNs" and insert therefor --MN's--.

At column 13, line 18, after the word "network", insert --it--.

At column 13, line 24, after the word "which", insert --it--.

At column 14, line 20, after the first use of the words "to a different", delete "to a different".

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**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**Page 3 of 3

PATENT NO. : 7,136,389

APPLICATION NO.: 10/078,946

ISSUE DATE : November 14, 2006

INVENTOR(S) : Shahrier et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**IN THE CLAIMS**

At claim 2, column 15, lines 18-19, after the words "said MNs", delete "communication" and insert therefor --communicate--.

At claim 4, column 15, line 30, after the word "Translation", delete "router" and insert therefor --routers--.

At claim 4, column 15, line 42, after the words "each MN", delete "haying" and insert therefor --having--.

At claim 7, column 16, line 50, after the words "a first", delete "datgaram" and insert therefor --datagram--.

At claim 9, column 18, line 1, after the word "when", delete "a" and insert therefor --an--.

At claim 9, column 18, line 9, after the word "when", delete "a" and insert therefor --an--.

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30 South 17th Street  
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